

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE PATENT DIVISION

In re PATENT APPLICATION of:

USAMA FAYYAD ET AL.

Serial No.:

09/700,606

Examiner:

not yet assigned

Filed:

11/15/00

Art Unit:

not yet assigned

Docket:

14-694 - 4254

Title:

A SCALABLE SYSTEM FOR CLUSTERING OF LARGE

DATABASES MIXED DATA ATTRIBUTES

Watts, Hoffmann, Fisher & Heinke Co., L.P.A. 1100 Superior Ave., Ste. 1750 Cleveland, Ohio 44114 R -5 PN 2: 2:

Commissioner for Patents and Trademarks

Attn: Finance Dept., Refund Section

P.O. Box 16

Washington, D.C. 20231

I mereby county that cold proposition of prosted form me it. S. Postel Service as list Class Moll addressed to the Assistant Commissioned of Patents, Washington, O. D. 20231

REQUEST FOR REFUND

Dear Sir:

On the February 2001 deposit account statement for account number 23-0630, we noted numerous charges and credits for this application.

This application is based on a previously filed PCT application. When the national phase U.S. application was filed, a check was sent to the U.S. Patent and Trademark Office that was received on November 15, 2000 in the amount of \$1,002 for the application filing fee. A copy of the check and return postcard is enclosed. This application was filed without a signed declaration. On January 31, 2001 the U.S. Patent and Trademark Office received two checks in the amounts of \$110 and \$130 for filing a Petition for a one month extension of time and for filing the missing Declaration and Power of Attorney from the original filing.

The February 2001 deposit account statement contained two credits, one for \$1046 and one for \$110. Applicant's attorney does not believe that they are entitled to these credits since the filing fee and extension fee was submitted to the PTO unless our deposit account was erroneously charged for these amounts in a previous statement. Also, applicant's attorney respectfully requests an explanation of the inconsistency in the filing fee amount which was sent in to the PTO (\$1002) and the amount credited to our deposit account (\$1046).

The February 2001 deposit account statement also had one charge for \$130 with the fee code number of 154 which stands for a charge for submitting an Oath or Declaration after the twenty or thirty months from priority date. This second charge should be refunded to deposit account number 23-0630 since a \$130 check was submitted and received by the PTO on January 31, 2001.

Respectfully submitted,

Reg. No. 29,108

Date Maule 28, 2001.

Phone: (216)623-0775

KEY BANK NATIONAL ASSOCIATION

WATTS, HOFFMANN, SHEMKE CO., L.P.A.

-UPERFOR AVENUE, SUITE 1769 CLEVELAND, CH 14114-2518

*** One Thousand Two ***

90/100

& SECURITY FEATURES INCLUDED, DETAILS ON BACK &

DATE

November 15, 2000

\$1,002.00

ASSISTANT COMMISIONER FOR PATENTS

VOID AFTER 180 DAYS

AUTHORIZED SIGNATURE

Memo: PATENT APPLICATION FILING FEE

"Olseol" :125200879: 720993500092

", 000 TOO SOO",

15601# #125200879#

720993500092#

",000 100 500",

>8: 1200 33 €

美丽尼约里贝尼约瓦

O I B B 2 S 1 2

. 53:00227





NOV 2 7 2000



WATTS, HOFFmann, FRANCE & TENNE

WATTS, HOFFMANN, FISHER & HEINKE CO., L.P.A. SUITE 1750 1100 SUPERIOR AVENUE CLEVELAND, OHIO 44114-2518

PATENT	
PATENT APPLICATION	
- # · · · · · / · · / · · · /	
Applicant(s)	Attorney Docket No.: 14-1574
Title CRA A TO	Client: 70/54
Serial No.:	AW 15
	ed:
Receipt is hours	
Receipt is hereby acknowledged of the following:	tials: Patent No.:
Transmittal (A pages)	42
C. F LI ' 'UVISIONAL A DETE	☐ Assignment(s) (pages)
Request for Filing a Patent Application under 37 CFB 1.60	Assignment Courses
under 37 CFR 1.60 (pages)	Assignment Cover Sheet(s) (pages) Small Entity Statement (pages) Number of Priority Document(s)
Request for Filing a Patent Application	Number of a pages)
under 37 CFR 1.62 (pages)	Number of Principles Document(s)
	(pages)
Continuation C Divisional,	Sopy of Notice to File Mississ B
☐ Continuation, ☐ Divisional, ☐ CIP,	Form PTO-1533
23 cover page	☐ Information Disclosure Statement (pages)
Dages of an area	PTO Form 1449 (pages)
pages of specification	Number of Documents
pages of phonon pages of short	
pages of abstract prawings (Sheets)	☐ Preliminary Amendment (_ pages)
Declaration(a)	Amendment (pages)
Declaration(s) with Power of Attorney	U Motice of Appeal /
Check(s) in Amount of Attorney	
Check(s) in Amount of \$ 1000	☐ Issue Fee Transmittal PTOL-85B & Copy
· D \$	Maintenance Fee Transmitted & Copy
	Maintenance Fee Transmittal (pages)
U	HUTTON COL
	OND WALLEY
The same of the sa	

16133

WATTS, HOFFMANN, FISHER & HEINKE CO., L.P.A. 1100 SUPERIOR AVENUE, SUITE 1770 CLEVELAND, OH 44114-2518 KEY BANK NATIONAL ASSOCIATION ANCHORAGE, AK 99501 89-87/1252

*** One Hundred Thirty ***

00/100

DATE

AMOUNT

January 25, 2001

\$130.00

220051240 012 3602 3832 09 22

PAY

THE COMMISSIONER OF PATENTS & TRADEMARKS

VOID AFTER 180 DAYS

ORDER OF:

Memo: FILING FEE FOR MISSING PARTS

#O16133# #125200879# ?20993500092#

"COOC ! 3000"

& SECURITY FEATURES INCLUDED. DETAILS ON BACK. & ...

01210000 1STMIX 220051240 0520-0027-8 220051240 02-02-01

FRB SEATTLE 1250-0001-1 02/05/01

57494447

I CRYRRAN

WATTS, HOFFMANN, FISHER & HEINKE CO., L.P.A. 1100 SUPERIOR AVENUE, SUITE 1750 CLEVELAND, OH 44114-2518

KEY BANK NATIONAL ASSOCIATION ANCHORAGE, AK 99501 89-87/1252

*** One Hundred Ten ***

00/100

DATE

. . . .

AMOUNT

January 25, 2001

\$110.00

PAY

TO THE ORDER

THE COMMISSIONER OF PATENTS & TRADEMARKS

VOID AFTER 180 DAYS

280144163 032 3941 3931 44

Memo: FILING FEE FOR ONE MONTH EXTENSION OF TIME

#*O16137# #125200879# 720993500092#*

ייסססט ז ניססססיי'

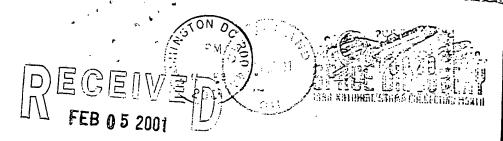
🕳 🗟 SECURITY FEATURES INCLUDED. DETAILS ON BACK. 🗟

03210000 WKNDMIX 280144163 0520-0027-8 280144163 02-05-01

280144163 02-05-01

5774.9789 5774.9789 FB 01 05 87 KEY BANK OF ALASKA 76-1 ANICHORADE ALASKA 76-1 (907) 762-1664 762-1 (907) 762-1664 76-1 (907) 762-1664 762-1 (907) 762-1664 762-1 (907) 762-1664 762-1 (907) 762-1664 762-1 (907) 762-1664 762-1 (907) 762

ELSIZOTIO EGISSTELY ATENT AND TRADEMARK OFFIC 13-10-0001 02-01-2001 FOR CREDIT TO THE II S TREASURY



WATTS, HOFFMANN, FISHER WATTS, HOFFMANN, FISHER & HEINKE CO., L.P.A.
SUITE 1750
1100 SUPERIOR AVENUE
CLEVELAND, OHIO 44114-2518

\$114+2544 Mahhaladhalladhaladhdaladhdaladhdalad

(حبسب فيتنا المستحدث والمتحارب والمتحارب والمتحار والمتحار والمتحار والمتحار والمتحار والمتحار والمتحار والمتحار	Attornov Docket No. 14-694
	PATENT APPLICATION /	Allomey bocker No
	1 DAVIDA at	Client: 7237
ks ,	Applicant(s):	CA ALLA DE LA
i Du	Title: a Line Line Dyctem	in the concess
F	Serial No. 09/700606 , Filed:	///3/QO , Patent No.:
	Mailing Date: 125/01 Initials	
	Receipt is hereby acknowledged of the following:	(JAN 3 1 2007
)	☐ Transmittal (pages)	Assignment(s) (pages)
	Provisional Application for Patent Cover Sheet	☐ Assignment Cover Sheet(state pages)
ě.	Request for Filing a Patent Application	Small Entity Statement (
	under 37 CFR 1.60 (pages)	Number of Priority Document ADEMA
	Request for Filing a Patent Application	Response to Notice to File Missing Parts
	under 37 CFR 1.62 (pages)	(pages)
	Patent Application (total pages)	Copy of Notice to File Missing Parts
	☐ Provisional, ☐ New Nonprovisional,	Form PTO-1533
	□ Continuation, □ Divisional, □ CIP,	☐ Information Disclosure Statement (pages)
	□ PCT, □	☐ PTO Form 1449 (pages)
	cover page	Number of Documents
	pages of specification	Petition for a Month Extension of Time
	pages of number of claims	Preliminary Amendment (pages)
	pages of abstract -	Amendment (pages)
2	☐ Drawings (sheets)	☐ Notice of Appeal (pages)
,	Declaration(s) with Power of Attorney	Appeal Brief in Triplicate (pages each)
	/ (2 pages) 110 -	☐ Issue Fee Transmittal PTOL-858 & Copy
7	Check(s) in Amount of \$	Maintenance Fee Transmittal (pages)
	, <u>190</u>	
	0	
	and the first of t	All and the result of the state

This Page is Inserted by IFW Indexing and Scanning Operations and is not part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

☑ BLACK BORDERS	•
☐ IMAGE CUT OFF AT TOP, BOTTOM OR SIDES	
☐ FADED TEXT OR DRAWING	
☑ BLURRED OR ILLEGIBLE TEXT OR DRAWING	
SKEWED/SLANTED IMAGES	
COLOR OR BLACK AND WHITE PHOTOGRAPHS	
☐ GRAY SCALE DOCUMENTS	•
☐ LINES OR MARKS ON ORIGINAL DOCUMENT	
☐ REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QU	JALITY
OTHER:	

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.